



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Zhenduo et al.
Appl. No. : 10/619,383
Filed : July 14, 2003
For : HYBRID CASCADE MODEL-
BASED PREDICTIVE CONTROL
SYSTEM
Examiner : Barnes, Crystal J.
Group Art Unit : 2121

CERTIFICATE OF MAILING

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

October 26, 2005

(Date)

Aaron D. Barker

Aaron D. Barker, Reg. No. 51,432

AMENDMENT UNDER 37 C.F.R. § 1.312

Mail Stop Issue Fee

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

In response to the Notice of Allowability mailed July 27, 2005, please amend the above-identified application as follows:

Amendments to the Drawings begin on page 2 of this paper. A "Replacement Sheet" for each sheet of drawings being amended can be found in the Appendix.

Remarks/Arguments begin on page 3 of this paper.

An **Appendix** including formal drawings and amended drawing figures is attached following page 3 of this paper.